

	A	B	C	D	E	F
1	VOCs				SVOCs	
2						
3	Analyte	RL ( $\mu\text{g/L}$ )	MDL ( $\mu\text{g/L}$ )		Compound	MDL ug/L
4	Acetone	2	0.22		Acenaphthene	0.98
5	Benzene	0.5	0.33		Acenaphthylene	1.57
6	Bromobenzene	0.5	0.31		Acetophenone	0.80
7	Bromoform	0.5	0.40		Anthracene	0.76
8	Bromochloromethane	0.5	0.35		Atrazine	0.40
9	Bromodichloromethane	0.5	0.32		Azobenzene	2.21
10	Bromomethane	0.5	0.22		Benzo[a]anthracene	1.21
11	2-Butanone	2	0.29		Benzo[a]pyrene	1.01
12	n-Butylbenzene	0.5	0.27		Benzo[b]fluoranthene	1.56
13	sec-Butylbenzene	0.5	0.26		Benzo[g,h,i]perylene	1.77
14	tert-Butylbenzene	0.5	0.25		Benzo[k]fluoranthene	1.57
15	Carbon Disulfide	0.5	0.21		1,1'-Biphenyl	0.92
16	Carbon Tetrachloride	0.5	0.30		bis(2-Chloroethoxy)methane	2.61
17	Chlorobenzene	0.5	0.34		bis(2-Chloroethyl)ether	1.08
18	Chloroethane	0.5	0.26		bis(2-chloroisopropyl)ether	0.88
19	Chloroform	0.5	0.34		bis(2-Ethylhexyl)phthalate	2.27
20	Chloromethane	0.5	0.26		4-Bromophenyl-phenylether	1.25
21	2-Chlorotoluene	0.5	0.29		Butylbenzylphthalate	1.45
22	4-Chlorotoluene	0.5	0.32		Carbazole	4.29
23	Cyclohexane	0.5	0.19		Caprolactam	0.90
24	Dibromochloromethane	0.5	0.31		4-Chloroaniline	2.60
25	1,2-Dibromo-3-chloropropane	0.5	0.28		4-Chloro-3-methylphenol	0.66
26	1,2-Dibromoethane(EDB)	0.5	0.29		2-Chloronaphthalene	0.95
27	Dibromomethane	0.5	0.39		2-Chlorophenol	0.69
28	1,2-Dichlorobenzene	0.5	0.29		4-Chlorophenyl-phenylether	1.23
29	1,3-Dichlorobenzene	0.5	0.30		Chrysene	1.27
30	1,4-Dichlorobenzene	0.5	0.31		Dibenz[a,h]anthracene	1.57
31	Dichlorodifluoromethane	0.5	0.22		Dibenzofuran	1.03
32	1,1-Dichloroethane	0.5	0.34		3,3'-Dichlorobenzidine	3.08
33	1,2-Dichloroethane	0.5	0.38		2,4-Dichlorophenol	0.62
34	1,1-Dichloroethene	0.5	0.23		Diethylphthalate	1.14
35	cis-1,2-Dichloroethene	0.5	0.33		2,4-Dimethylphenol	3.70
36	trans-1,2-Dichloroethene	0.5	0.30		Dimethylphthalate	0.79
37	1,2-Dichloropropane	0.5	0.33		Di-n-butylphthalate	3.60
38	1,3-Dichloropropane	0.5	0.30			
39	2,2-Dichloropropane	0.5	0.31		4,6-Dinitro-2-methylphenol	1.40
40	1,1-Dichloro-1-propene	0.5	0.24		2,4-Dinitrotoluene	1.07
41	cis-1,3-Dichloropropene	0.5	0.31		2,6-Dinitrotoluene	0.95
42	trans-1,3-Dichloropropene	0.5	0.28		Di-n-octylphthalate	2.54
43	Ethylbenzene	0.5	0.29		Fluoranthene	1.26
44	Hexachlorobutadiene	0.5	0.26		Fluorene	1.20
45	2-Hexanone	2	0.42		Hexachlorobenzene	1.14

	A	B	C	D	E	F
46	Isopropylbenzene	0.5	0.27		Hexachlorobutadiene	2.17
47	p-Isopropyltoluene	0.5	0.29		Hexachlorocyclopentadiene	0.56
48	Methyl Acetate	0.5	0.38		Hexachloroethane	2.39
49	Methyl tert-Butyl Ether	0.5	0.25		Indeno[1,2,3-cd]pyrene	1.45
50	Methyl Cyclohexane	0.5	0.17		Isophorone	0.69
51	Methylene Chloride	0.5	0.35		2-Methylnaphthalene	1.13
52	4-Methyl-2-pentanone	2	0.33		2-Methylphenol	0.96
53	Naphthalene	0.5	0.32			
54	n-Propylbenzene	0.5	0.28		4-Methylphenol	1.79
55	Styrene	1	0.30		Naphthalene	0.92
56	1,1,1,2-Tetrachloroethane	0.5	0.31		2-Nitroaniline	1.20
57	1,1,2,2-Tetrachloroethane	0.5	0.30		3-Nitroaniline	1.90
58	Tetrachloroethene	0.5	0.26		4-Nitroaniline	1.90
59	1,2,3-Trichlorobenzene	0.5	0.31		Nitrobenzene	0.66
60	1,2,4-Trichlorobenzene	0.5	0.30		2-Nitrophenol	0.71
61	1,1,1-Trichloroethane	0.5	0.28		4-Nitrophenol	1.67
62	1,1,2-Trichloroethane	0.5	0.33		N-Nitrosodimethylamine	2.25
63	Trichloroethene	0.5	0.39		N-Nitroso-di-n-propylamine	0.76
64	Trichlorofluoromethane	0.5	0.31		N-Nitrosodiphenylamine	1.60
65	1,2,3-Trichloropropane	0.5	0.22		Pentachlorophenol	5.91
66	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.5	0.19			
67	1,2,4-Trimethylbenzene	0.5	0.30		Phenanthrene	0.86
68	1,3,5-Trimethylbenzene	0.5	0.31		Phenol	0.81
69	Toluene	0.5	0.30		Pyrene	1.28
70	Vinyl Acetate	0.5	0.19		2,4,5-Trichlorophenol	0.92
71	Vinyl Chloride	0.5	0.24		2,4,6-Trichlorophenol	0.46
72	m & p Xylene	1	0.57			
73	o-Xylene	1	0.37			
74	2-chloroethylvinyl ether	1	0.46			

	G
1	
2	
3	<b>RL (ug/L)</b>
4	5
5	5
6	5
7	5
8	5
9	20
10	5
11	5
12	5
13	5
14	5
15	5
16	5
17	5
18	5
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